

Researches on the Phenanthrenes. I. Synthesis of
Phenanthrene Derivatives with Organolithium, by
B. M. Mikhailov and N. G. Chernova, 8 pp

RUSSIAN no per Zhur Obshch Khim Vol XXI No 8
USSR No 8 Aug 1951 pp 1517-1524

Consultants Bureau Vol 21 No 8

The Structure of the Frontal Plate in Larvae of Elaterids (Coleoptera, Elateridae), by N. I. Chernova, 9 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXIX, No 4, 1960, pp 638-649.

AIDS

Sci
Jul 61

158, 108

Zoological Processes During the Maturing of
Peat-Manure Compost, by N. M. Chernova, 6 pp.
RUSSIAN, per, Pochvovedeniye, No 9, 1963,
pp 95-102.

Scripta Technica

Sci
Oct 64

268,177

On a New Genus of May-Flies (Ephemeroptera,
Behningiidae), by O. A. Chernova, O. Ya. Raykova,
5 pp.

RUSSIAN, per, Entomolog Oboz, Vol XXXIX, No 2:
1960, pp 410-416.

AIRS

Sci

Mar 61

141,314

The Taxonomic Position and Geological Age of
Mayflies of the Genus Ephemeropsis Eichwald
(Ephemeroptera, Hexagenitidae), by O. A. Chernova,
9 pp.

RUSSIAN, per, Entomlogicheskoye Obozreniye,
No 4, 1961, pp 858-869.

~~XXXX~~ AIBS

Sci
Sep 62

211,722

Geographical Distribution of Mayflies
(Ephemeroptera) and Special Features of the
Amur Basin Fauna, by O. A. Chernova, 18 pp.

RUSSIAN, par, Entomolog Obozr, Vol XXXVII, No 1,
1958, pp 64-84.

ATES

Sci

Jan 61

136,222

Aging of Zinc Alloy TsAM-4-1, by T. S. Adol'skaya,
P. L. Chernova.

RUSSIAN, per, Metal Termicheskaya Obrabotkay,
No 1, 1959, pp 52-54.

HB 4483

Sci - Min/Met

Dec 59

104,344

Investigation of a Partial Phase Diagram Titanium-
Aluminum-Chromium-Iron-Silicon, by I. I. Eznikov,
V. S. Mikheyev, G. S. Chernova, 5 pp.

RUSSIAN, per, Iz Ak Nauk SSSR, (Metall. Tekhn. Nauk)
Metal i Toplivo, No 3, 1960, pp 70-72.

Eagle Tech Publ

Sai
Dec 60

135,524

Study of Equilibrium Diagram of Titanium -
Chromium - Aluminum, by I. I. Kornilov, V. S.
Mikheyev, T. S. Chernova, 16 pp, USSR.

RUSSIAN, per, Zhur Neorgan Khim, Vol III,
No 3, Mar 1958, pp 786-796.

ATTC F-Ta-9531/V
3

Sci - Chem

Jul 59

91,168

The Possibility of Using the Haemagglutination Reaction for the Diagnosis of Coli-enteritis in Children, by V. N. Chernova, 5 pp.

RUSSIAN, per, Zhur Mikrobiol, Epidemiol i Immunobiol, Vol XXXI, No 11, 1960, pp 74-78.

PP

Sci

May 62

195,130

Effect of Calcium on the Graphite Structure in
Iron-Carbon-Silicon Alloys, by A. V.
Chernovol et al.

RUSSIAN, per, Dopovidi Ak Nauk Ukrain RSR,
No 7, 1961, pp 911-914.

HB B5464

Sci - Min/Met
Apr 62

190,706

Solidification of Strontium-Inoculated Cast
Iron, by A. V. Chernovol.

RUSSIAN, per, Metal i Term Gora Metallov,
No 2, 1972, pp 37-39.

no 4503

Sol - Min/Met

May 69

116,542

Solidification of Hypereutectic Magnesium-Treated
Cast Iron, by A. V. Chernovol.

RUSSIAN, per, Met i Obrab Metall, No 10, 1957,
pp 21, 22.

Brutcher Tr 4044
\$2.90

Sci - Min/met.
Mar 58

60, 367

Effect of Magnesium on the Graphitization of
White Cast Iron, by A. V. Chernovol, Yu. N.
Taran.

RUSSIAN, per, Metal i Obrabotka Metallov, No
4, XII Apr 1958, pp 49-51.

Brutcher Tr 4189
\$2.85

Sci - Chem

Aug 58

68,200

Military Formations of Small Tank Units, by
V. Chernovol, G. Burnaryan, M. Borchev.

RUSSIAN, per, Voyennyi Vest, No 6, 1958, pp 17, 18.

ACBI, H-2309, A

USSR

M11

JAN 59

79,243

Development of the Pipeline Gas Transportation in
the Ukraine, by V. S. Chernovol, 9 pp.

RUSSIAN, per, Gaz Prom, No 10, 1961, pp 25-28,
(Call No. TP700, G28).

AMS

USSR

Econ

Jan 62

178, 763

The Present State and Perspectives of Unification
in the Ukrainian SSR, by V.S. Chernovol. 8pp

RUSSIAN, per, Gaz Prom, 1961, pp 27-31. Call No.
SP700, Q25, 1961, No. 5.

ASD

UNSR
Econ
Aug 61

163,018

New data on the Influence of a Magnetic Field on
the ion Drift out of a plasma in Helium and Argon,
by I. A. Vasil'yeva, V. L. Granovskiy, A. F.
Chernovolenko, 15 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol V, No 9,
1960, pp 1508-1515.

PP

165,483

Sci

Aug 61

Biogenetic Elements in the Soil Solutions
of the Littoral Zone of the Eastern
Murmansk, by R. N. Chekmarekaya.

RUSSIAN, per, Dok Ak Nauk SSSR,
Vol 117 CV, No 4, 1955, pp 820-831.

OSIRO

SCI - Geophys

188,534

Mar 62

Identification of the Larvae of the Midge Family
Tendipedidae, by A. A. Chernovskiy.

RUSSIAN, bk, Opredelitel' Lichinok Komarov Semeistva
Tendipedidae, Ak Nauk SSSR, 1949, 185 pp.

DSIR LLU

Sci - Biol

Sep 60

13.50 rubl 125, 572

Clinical Aspects of Hemorrhagic Fever in Bukovina;
by A. A. Kolachev, Yu. Yu. Kosovskiy (Chernovtsy),
7 pp. UNCLASSIFIED

RUSSIAN, per, Klin Med, Vol XXVII, No 8, Medgiz, Aug
1949, pp 42 - 48.

SGO Tr

Sci - Med

Jan 52 CTS

CHERNOYAROVA A. A.

COMMENTS ON THE PAPER BY N. V. VILIAMS AND S. V.
VASILYEV

2 pages

RUSSIAN, Zhur Obshch Khim, Vol XX, No. 4, Apr. 1950

Consultants Bureau Translation

CHERNYAROVA, Chair of Org Chem, Rostov-on-Don State
University imeni V. M. Molotov

Comments on the Paper by N. V. Vilyams and S. V.
Vasilyev

Zhur Obshch Khim, Vol XX, No 4, 1950 (Apr), pp 641-
642

Consultants Bureau Translation

Expansion of Cherevnyaya Line to Logging Dehted, by
N. Shtanovich, V. Chernovets, 5 pp.
RUSKIAN, sp. Geol., 17 Oct 1963, p 3.

JPUS 33,053

USSR
Icon
Feb 64

248,180

Chernozhukov, N. I., Vainshtok, V. V., and
Kartida, B. N.
THE PROBLEM OF THE SUBMICROSTRUCTURE OF
SOLID HYDROCARBONS IN A HYDROCARBON
MEDIUM. [1961] 6p.
Order from ATS \$6.55 ATS-29N58R

Trans. of Izvest[ny] Vysshikh Ucheb[nykh] Zavedenii.
Neft' i Gaz (USSR) 1961, v. 4, no. 8, p. 63-66.

DESCRIPTORS: Hydrocarbons, Solids, Microstructure.

(Chemistry--Organic, TT, v. 7, no. 9)

62-12000

I. Chernozhukov, N. I.
II. Vainshtok, V. V.
III. Kartida, B. N.
IV. ATS-29N58R
V. Associated Technical
Services, Inc.,
East Orange, N. J.

ATS/AT-2996

207867

Office of Technical Services

The Higher n-Paraffins in Bithov
and Dolinskoye Crude Oils, by Ye. P.
Yatsenko, N. I. Chernoshukov,
5 pp.

RUSSIAN, per, Khim i Tekh Topliv i
Masel, Vol V, No 3, 1960, pp 1-5.

ABX-500000

Sci
Vol IV, No 11
Jan 62

199, 289

TT-64-10982

Chernozhukov, N. L., Vainshtok, V. V., and
Kartina, B. N.
ON THE CRYSTALLINE SUBMICROSTRUCTURE OF
MIXTURES OF HARD HYDROCARBONS IN THE
HYDROCARBON MEDIUM (O Submikrostrukture
Kristallov Smelei Tverdykh Uglevodorodov v Uglevo-
dородnoi Srede). [1964] [10p] (foreign text included)
4refs
Order from OTS, SLA, or ETC \$1.10 TT-64-10982

I. Chernozhukov, N. L.
II. Vainshtok, V. V.
III. Kartina, B. N.

Trans. of Izvestiya Vysshikh Uchebnykh Zavedenii.
Neft' i Gaz (USSR) 1962, v. 5, no. 11, p. 53-57.

8269

(Chemistry--Organic, TT, v. 12, no. 2)

Office of Technical Services

On the Physical Properties and Structure of Napathenic
Hydrocarbons from Petroleum Fractions, by N. I.
Shamshakov, O. G. Gusevina, 13 pp.

RUSSIAN, no pag, Neft Khoz, Vol XXX XVIII, No 10, 1954,
pp 57-61,

CIA/FDD XX-212

NOT RELEASABLE TO FOREIGN NATIONALS

Oil - Chemistry

Jan 56

INTERNAL USE ONLY

38,059

47
Analysis of Various Distillation Schemes for
Desalination and of Their Execution from the
standpoint of Equipment Design, by S.I. Golub,
V.B. Chernozubov, et al.

RUSSIAN, rpt, First International Symposium on
Water Desalination, Oct 3-9, 1965, Washington.

S. C. no 340/70. P11005460

AEC-tr-6749

V. B. Chernozubov

Sci/Chemistry

Aug 66

306,320

Derivatives of Acridine. XIII. The Ob-
taining of and Antimalarial Action of 9-Amino-
acridine Substitutes, by ~~Dr~~ O. M. Chernysov, M. S.
Koslov, 3 pp.

RUSSIAN, per, Zhur Obshch Khim, Vol LX, No 15,
1939, pp 1435-1440.

Sci Tr Center
RF-1381

Scientific - Chemistry

CTS/DEX

18,782

Meso Derivatives of Acridine. XXI. The Reaction of
Acridines With Bisulfite, by N. S. Drozdov,
O. M. Cherntsov.

RUSSIAN, no per, Zhur Obshch Khim, Vol XXI, No 9,
Sep 1951, pp 1710-1717/

Consultants Bureau Vol XXI,
No 9, Sep 1951

USSR

Scientific - Chemistry, acridine, bisulfite

Meso Derivatives of Akridine. XXII. 9-Cyanacridines and
Their Synthesis From Acridines, by H. S. Drozdov, O. M.
Chernitsov, 4 pp.

Full translation.

RUSSIAN, per, Zbur Obsh Khim, Vol XXI, No 10, Oct 1951,
pp 1918-1924.

Consultants Bureau, ~~1952~~ Oct 1951

USSR

Scientific - ~~Chemical~~ Chemistry

Maintenance Therapy with Vitamin B₁₂ in Addison-
Miermer's Disease, by T. A. Chernisova, 4 p.

RUSSIAN, per, Problemy Gematologii i Serdtse-
vaniya Krovi, Vol IV, No 1, 1959, pp 34-36.

PP

Sci
Jan 60

106,668

Hemopoietic Factor Concentration in the Gastric
Juice and Saliva of Patients with Macroblastic and
Megaloblastic Type of Hemopoiesis, by T. A.
Chernissova and H. G. Kakhelidze, 3 pp.

RUSSIAN, per, Problemy Gematologii i Perelivaniya
Krovi, Vol IV, No 4, 1959, pp 29-31.

Pergeon Press

Sci

103,640

(SP-1341)

The Achievements and Prospects of Domestic
Chemotherapy, by A. M. Chernukh, G. Ya. Kizman,
10 pp.

RUBSIAN, per, Sovet Med, No 8, 1960, pp 39-46.

JPRS 4360

Sci - Med

Feb 61

139, 250

The Effect of DL-Cycloserine on the Nervous
System, by A. M. Chernukh, 4 pp.

RUSSIAN, per, Antibiotiki, Vol. IV, No 2,
1959, pp 73-77.

CS

164, 477

Sci

Aug. 61

The Effect of Chlorotetracycline and Tetracycline
on the Serum Iron Content, by A. M. Chernukh,
V. A. Balashova, 3 pp.

RUSSIAN, per, Antibiotiki, Vol IV, No 4,
1949, pp 75-77.

CS

169,410

Sci

Aug 61

The Effect of D, L-Cycloserine on the
Process of Transamination, by E. D. Vyshapan,
K. I. Ivanova, A. M. Chernukh, 4 pp.

RUSSIAN, per, Byul Eksp. Biol i Med,
Vol XLVIII, No 8, 1959, pp 52-55.

Consultants Bureau

Sci

Mar 60

111,347

The Effect of Aminazine Upon the Course of Experimental Pneumococcal Infection and the Schwartzmann Phenomenon, by A. M. Chernukh, N. S. Tolmacheva, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol Immunobiol, Vol XXXI, No 5, 1960, pp 53-57.

FF

Sci -
Apr 61

147,682

The Study of Bacteriostatic and Chemotherapeutic
Action of the Antituberculous Preparation 1314
and Its Chlorhydrate, by A. M. Chernukh, M. A.
Breger, I. P. Belya', 4 pp.

RUSSIAN, per, Byul Eksper Biol i Med, Vol XLVI,
No 10, 1958, pp 34-37.

Consultants Bureau

Sci - Med

Jun 59

90, 337

Peculiarities of the Technical Operation of AN-10
Aircraft, by R. Chumukha, 6 pp. USSR.

RUSSEAN, pos, Grahdanskaya Aviatstsya, No 2, 1959,
pp 27-28. 9660792

AMIC WSL-108/III

USSR
Econ
Sci. - Aero
Apr 61

149,408

ANTIBIOTICS OF THE TETRACYCLINE GROUP, CHAPTERS I &
X VI, BY A. N. CHERESHNI, G. YA. KIVON, 38 PP.

RUSSIAN, EN, ANTIBIOTIKI GRUPPY TETRATSILINOV,
1968, PP 356, 6-18, 296-316.

JPRS 18970

SCI - BIOL - MED SCI

MAY 63

228,824

Certain Peculiarities in the Experimental Therapy
of Infectious Inflammation With Antibiotics, by
A. M. Chernukh, V. N. Solov'yev, P. N. Alekseyev,
8 pp.

RUSSIAN, per, Sovet Med, No 9, Moscow, 1957,
pp 26-31.

US JPRS/DG-L-979

Sci - Medicine

75, 774

Sources of leptospiral infection in the Konstantinovo focus in Moscow province, by Yu. G. Chernukha, 5 pp.

RUSSIAN, per, Zhur Mikrobiol Epidemiol i Immunobiol, Vol XXII, No 1, 1958, pp 27-31.

Ferguson Inst

Sci - Med

Jan 59

80,181

The Application of Delay Structures for
Electron-Beam Deflexion in Cathode-Ray Tubes,
by A. M. Chernushenko, 9 pp.

RUSSIAN, per, Radiotekh i Elektron, Vol. IV, No 6,
1959, pp 995-1001.

PP

Sci
Sep 60

127,471

(NY-4230)

On the Distortion of the Modulation of High
power Radio Waves Propagated Through the
Ionosphere (Experimental Study), by I. M.
Vilenskly, V. P. Chernushev, Sheymen, 17 pp.

RUSSIAN, ^{perf} Iz Vysshikh Ucheb Zaved, MVO, Ser
Radiofiz, Vol III, No 3, 1960.

JPES 7375

147,719

Sci

Apr 61

Features of the Mounting and Fitting of
the First Generators with Hydrogen Water
Cooling, by M.A. Shakhmatov, A.V. Chernukhin
RUSSIAN, per Elekt. Sta. Vol. 35, No. 4, 1965
pp 81-84
MLL/9022.03 1965 (3613)

A.V. Chernukhin

Sci -
Aug 67

338-483

The Use of Volcanic Ash in Electrical
Porcelain Compositions, by N. K. Zhuravskiy,
U. T. Chernushkhin, 3 pp.

RUSSIAN, per, Stoklo i Keramika, Vol XVI,
No 11, 1959, pp 38-40.

CB

SCI

Aug 62

209,785

(DC-1410)

The ^{State} Present and Prospects for the Development of
the Ferrous Metallurgy of Czechoslovakia, by Vatslav
Cherny, 24 pp.

RUSSIAN, mo per, Stal', Vol XVII, No 11, Moscow,
Nov 1957, pp 1046-1055.

US JPRS/DC-L-874

USSR

EEur - Germany, Poland Rumania, Czechoslovakia

Econ - Ferrous Metallurgy

75, 074

CHEPNI, A. T.
PODONIKOVA, K. V.

BRIEF COMMUNICATIONS

A RAPID METHOD OF DETERMINING NATURAL SULFUR IN ROCKS.
2 pages.

RUSSIAN, Zhur Prik Khim, Vol XXIII, No 5, May 1950

Consultants Bureau Translation

Present-day State of the Theory and Methods of
Design of Watch Mechanisms, by A. M. Kuritskiy,
B. M. Chernyagin, V. A. Shpolyanskiy, 3 pp.

RUSSIAN; per, Priborostroyeniye, No 5, 1961,
pp 5-7.

Taylor & Francis Ltd.

Sci

Dec 61

177, 887

Modernizing and Increasing the Number of Types
of Watches, by S. V. Tarasov, B. M. Chernyagin,
4 pp.

RUSSIAN, per, Priborostroyeniye, No 5, 1961,
pp 8-11.

Taylor & Francis Ltd.

Sci

Dec 61

177,888

Coming Out on the Landing Course, by L. Charnyagov,
E. Koshchakov, 6 pp. UNCLASSIFIED

RUSSIAN, per, Vestnik Vozdushnogo Flota, No 11,
1954, pp 17-21, Encl to AFOIN-1A1-155-55,
11 Feb ~~1955~~ 1955. CIA D 179247

AF 651433

USSR

Military

23,493

May 55 GTG/DEX

(NY-3000)

Seedling-Planting Machines, by F. I. Steblyanko,
A. A. Chernyak, A. M. Dobyshev, 5 pp.

RUSSIAN, per, Traktory i Sel'khoz, No 5, 1961,
pp 30, 31.

JPRS 10006

167,993

USSR

Econ

Sep 61

Instrument for Testing Slotted Rings by Circumferential Pitch, by A. M. Chernyak, N. M. Borzak, 4 pp. UNCLASSIFIED

RUSSIAN, per, Izmeritel'naya Tekhnika, No 4, Jul-Aug 1957, pp 36-37, (1/1) 27

ATIC F-TS-9432/III

Sci - Engr

Aug 58

70.225

Peculiarities of Iodate Precipitation of Thorium and
Elements of the Titanium Subgroup from Solutions
Containing Scandium, by M. L. Navtanovich, A.S. Chernyakh,
6 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXIV, No 4, 1962,
pp 730-734.

CB

Sol

Feb 63

232,709

Chemical Selection of Scheelite and Calcite
in Ores With Regeneration of the Reagents, by
A. S. Chernyak, 5 pp.

RUSSIAN, per, Zhur Prikl Khim, Vol XXXII, No 10,
1959, pp 2148-2152.

CB

Sci

Sep 60

127,406

Extraction of Metals with Alkyl Phosphates
Synthesized from Industrial Mixtures of
Alcohols, by A. S. Chernyak, M. L. Navtanovich,
4 pp.

RUSSIAN, per: Zhur Prih Khim, Vol XXXIV, No 4,
1961, pp 916-919.

CB

Sci
Mar 62

188, 194

Extraction of Metals with Alkyl Acid Phosphates,
by A. S. Chernyak, M. L. Navtanovich, 4 pp.

RUSSIAN, per, Zhov Prikl Khim, Vol XXXIII, No 1,
1960, pp 85-88.

CB

Sci

Feb 61

140,550

Chemical Selectivity of Phosphate and
Calcite in Ores with Recovery of the Po-
tassium; by A. S. Chernykh; 7 pp

RUSSIAN, per, Zhur Prikl Khim, Vol XXX, No
6, 1957, pp 844-850.

Consultants Bureau

Sci - Chem

Sep 58

73,207

S-250/60

(DC-3710)

Survey of Literature on the Creation of the
Material and Technical Base of Communism, by A. Ya.
Chernyak, 52 pp.

RUSSIAN, brochure, Za Sozdaniye Material'no-
Tekhnicheskoy Bazy Kommunizma, 1959, pp 1-78.

JPRS 3824

USSR

Econ - Development

Sep 60

125,573

Liquid-Phase Oxidation of 1-Butene, by
S. I. Zhuravsk.
USSRAN, per, Khimiya, Vol 4, No 3,
1961, pp 152-157.
AT 1-1762

Sci
Doc 68

358,696

Estimation of Amount of Airline Cracks in
Welds of Steel, by G. S. Chernyak.

RUSSIAN, per, Soviet Lab, Vol XXII, No 10, 1956,
pp 1182-1185.

Brutcher 4595

Set - Min/Mat

Jun 59

90, 0.34

Dielectric Well Logging, by S. N. Ansel'rod, in
G. Ye. Chernyak. UNCL

RUSNIN, per, Rasvetka i Otkrytiya Naft, Vol XIV,
No 1, 1959, pp 28-30.

REF ID: A61010

Ref - 1000
Jan 60

104,572

Line Strength in Magnetic-Dipole Transition
in the Hyperfine Structure of the Atom, by
V. M. Kontorovich, G. Ye. Chernyak, 5 pp.

RUSSIAN, per, Iz Vyssh Ucheb Zaved, Radiofiz,
Vol VII, No 1, 1964.

JPRS 25168

Sci
Jun 64

261,506

Modern Types of Oil Harbors, by I. Chernyak, 4 pp.

RUSSIAN, bul, Novosti Neft Tekh-Transport; Khraneniye,
Moscow, 1948, Incl to Rpt No 1A1-366-53.

AF 601218

USSR

Economic - Petroleum

Jan 54 CTS/DEK

CIA 2111116

8551

Screening Hospital, by I. Chernyak, 5 pp.

RUSSIAN, in, Bol'shaya Meditsinskaya Entsiklopediya,
Vol XXX, pp 945-949.

JPRS 22182

Sci- Med
Dec 63

243,659

THE FORMATION OF NITRIDE INCLUSIONS ON HEATING OF
CHROMIUM-NICKEL ALLOYS CONTAINING TITANIUM AND
ALUMINUM, BY I. S. CHERNYAK, T. G. ~~XXXXXX~~ PEGOVA,
7 PP.

RUSSIAN, BK, STAL' (SBORNIK STATEY), METALLURGI ZDAT,
1961, PP 455-461. 9678208

FTD-TT-62-6262

SCI - CHEM
00 OCT 62

212,346

Epoxy Compounds and Their Application, by K. I.
Chernyak, 194 pp.
RUSSIAN, mono. Unidentified, Leningrad 1959
CABOT TT-66-6654
AD-626 000

313,261

Sci -
Oct 66

P 2
Fiberglass and Technical Progress; Urgent Tasks of
the Fiberglass Industry, by M. G. Chervinsk, 7 pp.
RUSSIAN, per, Zhurnal i Korespondents, Vol XXI, No 9, 1964,
pp 1-4.
JPRS 25150

USIA
Econ
Feb 65

273,100

Certain Technical Problems in the Manufacture of Glass
Filters and Glass Plastics, by M.G. Chernyak.

RUSSIAN, por, Steklo i Tseramika, No 2, 1960, pp 28-31
47. 9661839.

ATIC NCL 663/1-2

USSR
Econ
Jun 61

155,518

Investigation of the Wettability of Certain Materials
by Molten Glass, by M. G. Chernyak, G. G. Naidul,
4 pp.

RUSSIAN, per, Zhur Tekh Fiz, Vol XXVII, No 10, 1957
pp 2268-2272.

Amer Inst of Phys
Sov Phys-Tech Phys
Vol II, No 10

Sci-Phys
Jun 58

65,300

Production of Glass Fiber Materials and the
Technical Routes of Its Future Development, by
M. G. Chernyak, 6 pp.

RUSSIAN, per, Steklo i Keramika, Vol XIV,
No 11, 1957, pp 16-22.

CB

Sci
Aug 60

124,626

Researches on Bisulfite Compounds. XVI. The Bisulfite Compound of 1-Amino-8-naphthol-2,4-disulfuric Acid, by V. N. Ufimtsev and M. I. Chernyak, 2 pp.

Full translation

RUSSIAN, no per, Zhur Obshch Khim, Vol XXII, No 6, Jun 1952, pp 926-928.

Consultants Bureau

Researches on Bisulfite Compounds. XIV. The Structure
of the Bisulfite Compound of 2-Methyl-1, 4-naphthoquin-
one and Its Reaction with Phenylhydrazine, by V. N.
Ufimtsev, M. I. Chernyak, 6 pp.

Full translation.

RUSSIAN, per, Zhur Obsh Khim, Vol XXI, No 10, Oct 1951,
pp 1683-1686.

Consultants Bureau, 1952
Oct 1951

A Method of Calculating the Diameter of a Continuous
Glass Filament, by E. A. Chernyuk, K. I. Blokh, G.
G. Naidus, 4 pp.

Russian, per, Staklo i Keramika, Vol XV, No 12, 1958,
pp 855-857.

13-16.

GP

133,157

Sci

Nov 60

Effect of Plastic Tension on the Fatigue Limit of
Heat Resistant Alloys, by M. I. Chernyak.

UKRAINIAN, per, Dopovidi Akademii Nauk Ukrain's'koi
NSR, No 2, 1961, pp 173, 174.

HB 5059

Sci - Min/Met

Apr 61

147,459

(NY-6722)

Singel-Sideband Modulation Using Phase Networks.
by B. B. Shtayn, N. A. Chernyak, 293 pp.

RUSSIAN, bk, Odnopolosnaya Modulyatsiya s
Pomoshch'yu Fazovykh Skhem, 1959, pp 2-164.

TERS 11404

Sci - Phys
Dec 61

178,028

Investigation of Oxidative Phosphorylation in Isolated
Mitochondria of Human Blood Platelets, by H. B.
Guseynov, G. S. Guseynov, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXXXIII, No 2,
1960, pp 476-.

ATBS

Sci

Apr 61

153, 073

Oxidative and Glycolytic Phosphorylation in
Leukocytes, by H. B. Chernyak, 3 pp.

RUSSIAN, per, Dok Ak Nauk SSSR, Vol CXVIII, No 5,
1958, pp 1004-.

Amer Inst of Biol Sci

Sci - Biology, Chemistry
Jan 59

79,191

Energy metabolism of Alaculak, by N. B.
Gerasimov, N. B. Gerasimovskaya. Zh. S. Gerasimov,
3 pp.

Alaculak, per, Byul. Zhurn. Biol. i Med., Vol. 100, No. 3, 1960, pp 51-53.

CU

Sci

130,570

Exp. 60

The Carbohydrate-phosphorus Metabolism of
~~PLATELET~~ Platelets During Storage, by H. B.
Chernyak, M. B. Sventsitskaya, 8 pp.

RUSSIAN, per, Problemy Gematol i Perelivaniya
Krovi, Vol V, No 9, 1960, pp 39-45.

pp

149,128

Sci

Apr 61